

Amendments to the Abstract:

A garment for cooling a human being wearing a protective vest, ~~said cooling garment having comprising~~ a sheet of stretchable material with an inner surface and an outer surface and a plurality of ~~raised protrusions~~ ridge-and-channel ribs forming air channels on ~~said the~~ inner surface directed generally toward a wearer[, said]]. The cooling garment also having further comprises a detachable air exhaust fan and power supply. The garment may have two or more connectable sections. The ~~protrusions~~ ribs are connected to the inner surface, and are made of a moisture resistant material, such as polyethylene. The sheet material is stretchable to conform to the body contours to aid in the air flow through the air channels.